

# The Environmental Notice

A SEMI-MONTHLY BULLETIN (UNDER SECTION 343-3, HRS) OF THE OFFICE OF ENVIRONMENTAL QUALITY CONTROL



LINDA LINGLE

GOVERNOR

OFFICE OF  
ENVIRONMENTAL QUALITY CONTROL  
(OEQC), DEPARTMENT OF HEALTH

GENEVIEVE SALMONSON  
DIRECTOR, OEQC

*The Environmental Notice -  
review the environmental impacts of  
projects proposed in Hawai'i!*

Other Resources available . . .

- *June 2004 Guidebook for Hawai'i's Environmental Process (now, Online!)*
- *Environmental Assessments in Adobe Acrobat PDF Format (1990-2003) and Study Resource Library*
- *Environmental Council Annual Reports (now, Online!)*
- *"How to Plant a Native Hawaiian Garden" (now online!)*

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OCTOBER 8, 2004

## Offshore Artificial Reef at Lahaina

The Office of Conservation and Coastal Lands of the Department of Land and Natural Resources is seeking public comment on a draft environmental impact statement for an applicant proposal for an artificial reef on submerged conservation district land just off Puamana Beach Park in Lahaina to accommodate divers, submarine tours and the general public. The applicant, Atlantis Submarines LLC, plans to sink a recently-cleaned wreck of the ship Carthaginian to function as a fish aggregation device. Atlantis currently has submarine tours

of the area. The sea floor in the area is primarily sandy and partially covered with *Halimeda*, a calcareous green seaweed. The two drop zones were selected because they are devoid of living coral and the current habitat supports little life and is prevalent in the area. The project is being funded by Atlantis Submarines and no state or county funds are involved. The project is not being performed to mitigate damage to another reef system by Atlantis or any other entity. Public comments are due on or before November 22, 2004. See page 8.

## Kaunala 22-Unit Cluster Homes for O'ahu's North Shore

The City's Department of Planning and Permitting is currently processing a Major Special Management Area permit for a 22-unit cluster home development called Velzy Hillside Estates at Kaunala on O'ahu's North Shore. Under the proposed cluster development, 4 existing dwellings will be retained, 4 existing sheds will be converted to dwellings, and 14 additional dwellings will be constructed. The project will also include 7,200 square feet of common open space, construction of an interior



roadway, and extension of utilities. Wastewater disposal will be provided by a private wastewater treatment facility with injection wells, subject to approval by the State Department of Health. The applicant states that in addition to an Underground Injection Control Permit from the State, the project will also require approval of a NPDES General Permit for Stormwater Discharges associated with construction activity. See page 15 for more.

## Ballistic Missile Public Hearing in Honolulu

The Missile Defense Agency will be holding a public hearing on an EIS for the Ballistic Missile Defense System on October 26, 2004, at 6:00 P.M. in the Best Western Plaza Honolulu near Honolulu International Airport. See page 9.

## Ala Wai Gateway Condominium

The City and County of Honolulu Department of Planning and Permitting has submitted a draft environmental assessment for the private development of a 37-story condo on 4 acres of land abutting Ala Wai Boulevard, Lipe'epe'e Street and Hobron Lane. Currently those parcels are vacant except for an old 3-story 18-unit apartment building and 2 storage buildings. See page 4 for further details.



## Kawaihae Harbor Zone Change

The Department of Land and Natural Resources (DLNR) is applying for a zone change in South Kohala from Open to Light Industrial/Mixed Commercial use (MCX) for a 1.3 acre parcel adjacent to Kawaihae Harbor. The parcel was acquired in 1959 and was originally slated for future harbor use, but has since remained vacant. DLNR will sell the land by auction, which the new owner can then use for any permissible MCX use, such as a restaurant or other retail/commercial facility. See page 6.

# Table of Contents

OCTOBER 8, 2004

## O'ahu Notices

Kamehameha Highway (55-283) in La'ie, Shoreline Setback Variance for Koki at Laniloa Beach (HRS 343 DEA) .....	4
Ala Wai Gateway Condominium Development (HRS 343 DEA) .....	4
Ka'elepulu Wetlands Caretaker's Single Family Residence (HRS 343 DEA) .....	4
Weinberg Villages Waimanalo (HRS 343 FEA-FONSI) .....	5
North-South Road and Kapolei Parkway (HRS 343 FEA-FONSI) .....	5

## Hawai'i Notices

Kawaihae Change in Zoning for State Lands Project (HRS 343 DEA) .....	6
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## Maui Notices

Waine'e Street (771), Demolition of Historic Garage in Lahaina Historic District (HRS 343 DEA) .....	7
Consolidated Baseyards Light Industrial Subdivision (HRS 343 FEA-FONSI) .....	7
Lokahi Kuhua Subdivision (HRS 343 FEA-FONSI) .....	7
Pa'ia-Haiku Community Plan Amendment (HRS 343 FEA-FONSI) .....	8
Atlantis Submarines Twin Peaks Artificial Reef off Puamana Beach Park in Lahaina (HRS 343 DEIS) .....	8

## Kaua'i Notices

Boy Scouts' Camp Alan Faye Subdivision, Waimea Canyon State Park (HRS 343 FEA-FONSI) .....	9
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## Federal Notices

Ballistic Missile Defense System EIS and Public Hearing in Honolulu (NEPA PDEIS) .....	10
Marine Mammal Meetings in Kailua Kona .....	10
Tinian Monarch Removed from Endangered Species List .....	10
Nene Recovery Plan (Draft Revision) .....	10
Emergency Exemption for Calcium Hydroxide as a Ranacide in Hawai'i .....	10
Fishery Council Meeting .....	10

**PICTURES ON FRONT PAGE:** La'amia tree (*Crescentia cujete*) whose dried fruit when filled with ali'ipoe seeds (*Canna indica*) provided rattle for the hula implement known as 'uli'uli; old Honolulu as seen from the Aloha Tower. **THIS PAGE:** *Fin de sieclé* downtown Honolulu trolley line

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## Environmental Tip

Environmental Basics .....	11
Solution to "Ua mau ke 'ea o ka 'aina i ka pono," September 8, 2004 .....	12

## Environmental Council and OEQC

October 13, 2004, Meetings of the Environmental Council at Various Times in Leiopapa A Kamehameha .....	12
Adobe Acrobat PDF Files of Environmental Assessments from 1990-2003 Are Available for Copying at No Cost .....	12

## Shoreline Notices

Shoreline Certifications and Rejections .....	13
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## Pollution Control Permits

Department of Health Permits .....	13
------------------------------------	----

## Land Use Commission

Hale O Kaula Church, Maui (Declaratory Ruling, DR02-27) .....	13
Kapolei West, Ewa, Oahu (Boundary Amendment A04-753) .....	13

## Coastal Zone News

### Federal Consistency Determinations

(1) Port Allen Breakwater Repairs, Kaua'i .....	14
(2) Various South Hilo Road Improvements, Hawai'i .....	14
(3) Kokololio Stream Bridge Replacement, Hau'ula, O'ahu .....	14

### Special Management Area, Chapter 205A, HRS

Special Management Area (SMA) Minor Permits .....	15
Special Management Area Documents (Chapter 25, Revised Ordinances of Honolulu) - Velzy Hillside Estates 22-Unit Cluster Development at Kaunala, O'ahu .....	15



# Definitions

## Your guide to the Environmental Review Process

### Draft Environmental Assessment

A project or action that may affect the environment cannot be implemented until an Environmental Assessment (EA) is prepared in accordance with Chapter 343, Hawai'i Revised Statutes (HRS). If the lead State or county agency (the *proposing agency* for agency actions, or the *approving agency* for applicant actions) anticipates that the project will have no significant environmental impact, then affected agencies, individuals, and organizations must be consulted and a Draft EA (DEA) is written and public notice is published in this periodic bulletin (see, section 343-3, HRS) known as the *Environmental Notice*. The public has 30 days to comment on the Draft EA from the date of the first notice.

### Final Environmental Assessment and Finding of No Significant Impact

After the lead agency reviews the public comments, if it determines that the project will have no significant effect on the environment, then it will prepare a Final EA (FEA) and issue a Finding of No Significant Impact (FONSI) formerly called a *Negative Declaration*. The Final EA must respond to all public comments. An Environmental Impact Statement will not be required and the project may now be implemented. The public has 30 days from the first notice of a FONSI in this periodic bulletin to ask a court to require the preparation of an EIS.

### Final Environmental Assessment and Environmental Impact Statement Preparation Notice

When a lead agency decides that a project may have a significant environmental impact, an Environmental Impact Statement (EIS) must be prepared prior to implementing the project. Like the DEA (see *above*), affected agencies, individuals and organizations must be consulted prior to preparation of the final EA (FEA) and issuance of a determination called an EIS preparation notice (EISPN). (The EA is called *final*, to distinguish it from the draft, *above*). After the FEA is written by the lead agency, and notice of the FEA and EISPN is published in this periodic bulletin, any agency, group, or individual has 30 days from the first publication of the EISPN to request to become a consulted party and to make written comments regarding the environmental effects of the proposed action. The public (including an applicant) has 60 days from the first notice of an EISPN in this periodic bulletin to ask a court to not require the preparation of an EIS.

### Draft Environmental Impact Statement

After receiving the comments on the FEA and EISPN (see *above*), the lead agency or private applicant must prepare a Draft Environmental Impact Statement (DEIS) prior to project implementation. This document must completely disclose the likely impacts of a project. Direct,

indirect and cumulative impacts must be discussed along with measures proposed to mitigate them. The public has 45 days from the first publication date in this periodic bulletin to comment on a DEIS. The DEIS must respond to comments received during the FEA-EISPN comment period in a *point-by-point* manner.

### Final Environmental Impact Statement

After considering all public comments filed during the DEIS stage, the agency or applicant must prepare a Final EIS (FEIS). The FEIS must respond in a *point-by-point* manner to all comments from the draft stage. Requisite deeper analyses must be included in the FEIS. For applicant projects, the approving agency is authorized to accept the FEIS. For agency project the Governor or the county mayor is the accepting authority. Only after the EIS is accepted may the project be implemented.

### Acceptability

If the FEIS is accepted, the law requires that notice of this be published in this periodic bulletin. The public has 60 days from the date of first notice of acceptance to ask a court to vacate the acceptance of an EIS. In the case of applicant actions, the law requires that an approving agency must make a determination on acceptance within thirty-days of receipt of the FEIS or the FEIS is deemed accepted. Also, for applicant actions, the law provides for an administrative appeal of a non-acceptance to the Environmental Council.

### National Environmental Policy Act

The National Environmental Policy Act (NEPA) requires federal projects to prepare an EA or EIS. In many ways it is similar to Hawai'i's law. Some projects require both a state (or county) and federal EIS and the public comment procedure should be coordinated. Although not required by law, the OEQC publishes NEPA notices in this periodic bulletin to help keep the public informed of important federal actions.

### Special Management Area

The Special Management Area (SMA) is along the coastlines of all our islands and development in this area is generally regulated by Chapter 205A, HRS and county ordinance. A special subset of the SMA that is regulated by Chapter 343, HRS is the Shoreline Setback Area. Most development in this area requires a Special Management Permit (SMP). This periodic bulletin posts notice of these SMP applications to encourage public input.

### Shoreline Certifications

State law requires that Hawai'i shorelines be surveyed and certified when necessary to clearly establish the shoreline setback (an area contained between the certified shoreline and a prescribe

distance inland (usually 40 feet) from the certified shoreline). The public may participate in the process to help assure accurate regulatory boundaries. Private land owners often petition to have their shoreline certified by the State surveyor prior to construction. This periodic bulletin publishes notice from the Department of Land and Natural Resources of both shoreline certification applicants and of final certifications or rejections.

### Environmental Council

The Environmental Council is a fifteen-member citizen board appointed by the Governor to advise the State on environmental concerns. The council makes the rules that govern the Environmental Impact Statement process. The agendas of their regular meetings are published on the Internet at <http://www.ehawaii.gov/calendar> and the public is invited to attend.

### Exemption Lists

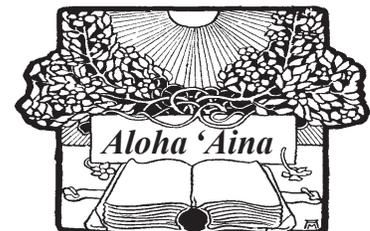
Government agencies must keep a list describing the minor activities they regularly perform that are declared exempt from the environmental review process. These lists are reviewed and approved by the Environmental Council. This periodic bulletin will publish an agency's draft exemption list for public comment prior to Council decision making, as well as notice of the Council's decision on the list.

### Conservation District

Any use of land in the State Conservation District requires a Conservation District Use Application (CDUA). These applications are reviewed and approved by the Board of Land and Natural Resources (BLNR). Members of the public may intervene in the permit process. Notice of these permit applications is published in this periodic bulletin.

### Endangered Species

This periodic bulletin is required by Section 343-3(c), HRS, to publish notice of public comment periods or public hearings for habitat conservation plans (HCP), safe harbor agreements (SHA), or incidental take licenses (ITL) under the federal Endangered Species Act, as well as availability for public inspection of a proposed HCP or SHA, or a proposed ITL (as a part of an HCP or SHA).



# O'ahu Notices

OCTOBER 8, 2004

## Kamehameha Highway (55-283) in La'ie, Shoreline Setback Variance for Koki at Laniloa Beach (HRS 343 DEA)

**District:** Ko'olauloa  
**TMK:** 5-5-2:3, Lot B  
**Applicant:** Stanley and Donna Koki, 45-496 Malio Place, Kane'ohe, Hawai'i 96744.  
**Approving Agency:** City and County of Honolulu, Department of Planning and Permitting, 650 South King Street, Honolulu, Hawai'i 96813. Contact: Ardis Shaw-Kim (527-5349)  
**Consultant:** Sea Engineering Inc., Makai Research Pier, Waimanalo, Hawai'i 96795. Contact: Marc Ericsken (259-8143)

**Public Comment**  
**Deadline:** November 8, 2004  
**Status:** Draft environmental assessment (DEA) notice pending public comment. Address comments to the applicant and approving agency with copies to the consultant and OEQC.

**Permits**  
**Required:** Shoreline setback variance

The project site is located on an ocean front lot at the south end of Laniloa Beach, in La'ie. The owners of the subject property propose to construct a sloping rock revetment to stabilize their property and prevent further erosion. The revetment will be constructed landward of the September 10, 2003 certified shoreline. Rock riprap with stones weighing 200 to 2,000 pounds will be placed over an underlayer of 10 to 40 pound stone and geotextile filter fabric. The revetment slope will be 1 vertical on 1.5 horizontal, and the toe elevation will be 1 foot below mean sea level (MSL) and the crest elevation would be around 14 feet above MSL. The ends of the revetment will connect to existing shore protection structures on either side.

## Ala Wai Gateway Condominium Development (HRS 343 DEA)

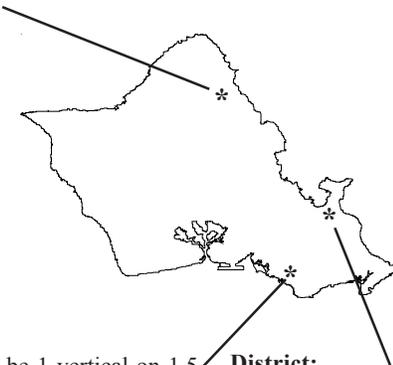
**District:** Honolulu  
**TMK:** 2-6-11: 1, 2, 4, 32, 37, and 40  
**Applicant:** Irongate Ala Wai Investors, LLC, 10880 Wilshire Boulevard, No. 1460, Los Angeles, California 90024. Contact: Gregory Rapp (Construction Management & Development Inc., Honolulu, 523-7710)  
**Approving Agency:** City and County of Honolulu, Department of Planning and Permitting, 650 South King Street, Honolulu, Hawai'i 96813. Contact: Sharon Nishiura (523-4256)

**Consultant:** Kusao & Kurahashi, Inc., Planning and Zoning Consultants, 2752 Woodlawn Drive, Suite 5-202, Honolulu, Hawai'i 96822. Contact: Keith Kurahashi (988-2231)

**Public Comment**  
**Deadline:** November 8, 2004  
**Status:** DEA Notice pending public comment. Address comments to the applicant and approving agency with copies to the consultant and OEQC.

**Permits**  
**Required:** Major Waikiki Special District permit

The applicant proposes to develop a 350-foot high residential condominium on 175,352 square feet of land (6 adjoining parcels) located between Ala Wai Boulevard, Hobron Lane and Lipe'epe'e Street in Waikiki. The project site is in the Apartment Precinct of the Waikiki Special District and has a maximum height limit of 350 feet. The proposed condominium development is a 37-story tower with a mechanical penthouse on top. It will consist of 212 residential units, recreational amenities, including a swimming pool, and a landscaped garden area. A total of 466 parking spaces will be provided by a 6-story parking structure and surface parking along Hobron Lane. The development will have driveway access to both Ala Wai Boulevard and Hobron Lane. A 3-story, 18 unit apartment building at 1609 Ala Wai Boulevard (Parcel 32) and two storage buildings (Parcel 4) will be demolished. The two, three-story 18-unit apartment buildings at 1819 Lipe'epe'e Street (Parcel 37) will be retained.



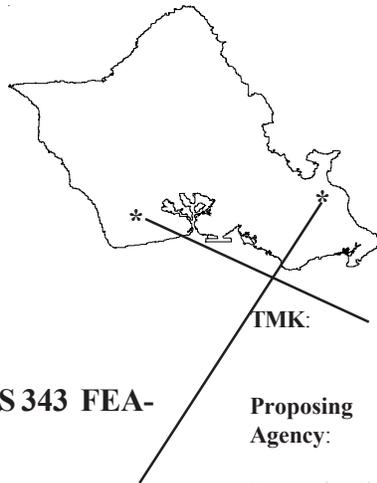
## Ka'elepulu Wetlands Caretaker's Single Family Residence (HRS 343 DEA)

**District:** Ko'olaupoko  
**Applicant:** Cindy Turner & Hugo de Vries, 701 North Kalaheo Avenue, Kailua, Hawai'i 96734-1911. Contact: Cindy Turner (261-2179)  
**Approving Agency:** Department of Land & Natural Resources, Office of Conservation & Coastal Lands, P.O. Box 621, Honolulu, Hawai'i 96809. Contact: Kimberly Mills (587-0382)  
**Consultant:** Bills Engineering Inc., 1124 Fort Street Mall, Suite 200, Honolulu, Hawai'i 96813. Contact: David B. Bills (792-2022)

**Public Comment**  
**Deadline:** November 7, 2004  
**Permits**  
**Required:** Building Permit

The Ka'elepulu Wetlands Caretaker's Single Family Residence consists of the development of a residential house site on 3.0 acres of conservation land adjacent to Enchanted Lake in Kailua, O'ahu. The owners of the conservation land are responsible for the maintenance of a 5.8 acre reconstructed wetland created adjacent to the proposed house site within the water area of Enchanted Lake. The wetland was created in conjunction with Department of the Army permit requirements in the

early 1990's. The purpose of the single family residence, in addition to providing living accommodations, is also to enhance wetland maintenance and supervision. The single family residence consists of a two story dwelling, attached garage, swimming pool and driveway. The total square footage of all structures is 4,959 square feet. It is also proposed to replace wild haole koa (*Leucaena leucocephala*) covering a good part of the site with landscaping and planting. The 3.0 acre house site area is "dry land" and not a portion of the 5.8 acre reconstructed wetland. The primary permit required for construction, in addition to approval of a Conservation District Use Permit, is a building permit from the City and County of Honolulu. Negative impacts of the project have been identified as short term related to construction including increases in ambient noise and potential silt discharge. There will also be a small amount of increased traffic on Kiuke'e Place. Positive impacts have been identified as enhanced wetland maintenance and supervision. The owners have also committed to enhancement of public wetland observation.



## Weinberg Villages Waimanalo (HRS 343 FEA-FONSI)

**District:** Ko'olaupoko  
**TMK:** 4-1-013: 030  
**Proposing Agency:** Housing and Community Development Corporation of Hawai'i, 677 Queen Street, Suite 300, Honolulu, Hawai'i 96813. Contact: Wayne Nakamoto (587-0646)  
**Determination Agency:** Same as above.  
**Consultant:** Planning Solutions, Inc., 210 Ward Avenue, Suite 330, Honolulu, Hawai'i 96813. Contact: Perry White (550-4483)  
**Status:** FEA-FONSI  
**Permits Required:** Special management area and building

The Housing and Community Development Corporation of Hawai'i (HCDCH) owns the Weinberg Village Waimanalo, which is a transitional shelter for homeless families. The Weinberg Village is located along Kalia Highway approximately 3.2 miles east of Castle Junction. This draft environmental assessment (DEA) supports HCDCH's application to the City & County of Honolulu for a Special Management Area Use Permit (SMP) to authorize the construction of a new Community Center and grant a permanent exemption from certain infrastructure developments required as conditions of the original SMP granted by the City in 1993 for the Village's construction. These requirements are: (i) placing the electrical utility lines serving the Village underground, and (ii) constructing a gutter and sidewalk on the side of Saddle City Road opposite the Village. The proposed Community Center would meet the Village's immediate need for space for its program activities and a gathering place for its residents. This would produce multiple tangible benefits for its residents, including providing a place for training and educational activities that would prepare them for

an early return to regular housing. HCDCH believes that a permanent exemption from the mandated infrastructure improvements would not adversely affect the surrounding community and that the cost savings resulting from the exemption would allow them to maximize the benefits of the public funds that are allocated for Weinberg Village. Environmental impacts associated with the project are expected to be limited to small, temporary increases in noise and traffic associated with the construction of the Center. The utility exemptions being sought would allow the Village to retain the existing above ground utility lines. This would be a divergence from regular City design standards, but would be consistent with the above ground utilities used to serve neighboring areas.

## North-South Road and Kapolei Parkway (HRS 343 FEA-FONSI)

**District:** 'Ewa  
 9-1-016:108, 109, 129, 120, 127; 9-1-017:004, 046, 068, 069, 071, 075, 086, 088; 9-1-018:001, 004, 005, 007; 9-9-200:2001; 9-2-002:006  
**Proposing Agency:** Department of Transportation, Highways Division, 869 Punchbowl Street, Honolulu, Hawai'i 96813. Contact: Ron Tsuzuki (587-1830)  
**Determination Agency:** Same as above.  
**Consultant:** Parsons Brinckerhoff Quade & Douglas, Inc., 1001 Bishop Street, Suite 3000, Honolulu, Hawai'i 96813. Contact: Wayne Yoshioka (531-7094)  
**Public Comment Deadline:** August 23, 2004  
**Status:** FEA-FONSI  
**Permits Required:** CWA §404, NPDES, Historic Preservation Review, WQC, Noise, Floodway Variance

The Hawai'i Department of Transportation, in coordination with the City and County of Honolulu, issued a Revised Draft Environmental Assessment for the North-South Road and Kapolei Parkway project (formerly North-South Road project) in 'Ewa, O'ahu. This Revised Draft EA replaced the Draft EA for North-South Road issued in September 1998 and published in the December 23, 1998 *Environmental Notice*. An endangered plant species was found on the alignment of the proposed road and it has taken several years to address the resulting issues. Approval of a Habitat Conservation Plan in March, 2004 has allowed roadway planning to proceed. The proposed project includes a new interchange with the H-1 Freeway, pedestrian and bicycle facilities, and drainage features. The project would supplement the access to the H-1 Freeway presently provided by Fort Weaver Road and Fort Barrette Road, and improve sub-regional mobility. The project was also expanded to include the federalization of the section of Kapolei Parkway between Renton Road and the future intersection with North-South Road. The project includes a range of mitigation measures including the conservation plan for the affected endangered plant species, as well as drainage, erosion, dust and traffic control measures. The project is not anticipated to have significant impacts and is consistent with developing the necessary infrastructure for Kapolei to emerge as O'ahu's second city.

# Hawai'i Notices

OCTOBER 8, 2004

## Kawaihae Change in Zoning for State Lands Project (HRS 343 DEA)

**District:** South Kohala  
**TMK:** (3rd) 6-1-03:15  
**Proposing Agency:** State of Hawai'i Department of Land and Natural Resources, Land Division, P.O. Box 621, Honolulu, Hawai'i 96809. Contact: Keith Chun (587-0440)

**Determination Agency:** Same as above  
**Consultant:** Brian T. Nishimura, Planning Consultant, 101 Aupuni Street, Suite 217, Hilo, Hawai'i 96720. Contact: Brian Nishimura (935-7692)

**Public Comment Deadline:** November 8, 2004  
**Status:** Draft environmental assessment (DEA) notice pending public comment. Address comments to the applicant with copies to the consultant and OEQC.

**Permits Required:** Change of zoning, construction plan approval, driveway connections, UIC



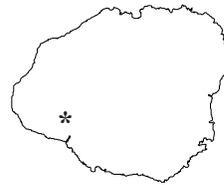
The State of Hawai'i, Department of Land and Natural Resources (DLNR), is the owner of approximately 1.32 acres of land in Kawaihae 1<sup>st</sup>, South Kohala, Island of Hawai'i. The subject property is currently vacant and DLNR intends to submit a change of zone application to the Hawai'i County Planning Department to allow for light industrial or mixed commercial/industrial uses. Once the property is rezoned, DLNR intends to offer a long-term lease over the property for sale by public auction. However, because public land laws (HRS §171-13) require that the lease be sold by public auction and awarded to the highest bidder, the specific use or uses of the site cannot be determined until after the lease is auctioned and awarded. Thus, the impacts discussed in this environmental assessment are discussed in general terms based on potential impacts that could result from any of the uses permitted in the MCX zoning district. Short term impacts anticipated from the proposed construction activity include increased noise levels, dust and exhaust from machinery involved in the installation of the project improvements. The lessee of the property will be required to comply with all applicable state and County requirements including the State Department of Health regulations and any requirements to utilize best management practices to minimize impacts. Potential long term impacts for the project include development generated runoff and drainage issues which will be addressed through compliance with requirements of the Department of Public Works.

# Kaua'i Notices

## Boy Scouts' Camp Alan Faye Subdivision, Waimea Canyon State Park (HRS 343 FEA-FONSI)

**District:** Waimea  
**TMK:** 1-4-01: 2; 1-4-01: 15  
**Applicant:** Boy Scouts of America, Aloha Council 42 Pu'iwa Road, Honolulu, Hawai'i 96817-1127. Contact: Rees Falkner (595-6366)  
**Approving Agency:** Department of Land and Natural Resources, State of Hawai'i, P.O. Box 621, Honolulu, Hawai'i 96809. Contact: Kimberly Mills (587-0382)  
**Consultant:** PBR Hawai'i, 1001 Bishop Street, ASB Tower, Suite 650, Honolulu, Hawai'i 96813-3484. Contact: Tom Schnell (521-5631)  
**Status:** FEA-FONSI

**Permits Required:** Conservation district use



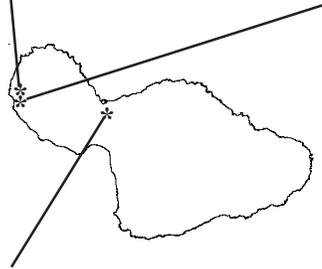
serviation district requires a Conservation District Use Permit, and a draft environmental assessment has been prepared as one of the prerequisites to obtaining the permit. The subdivision is technically a legal procedure to demarcate the boundaries of each parcel on a subdivision map and no physical land use changes are proposed at this time as part of the subdivision or under the Conservation District Use Permit. Since no new uses are currently proposed, subdivision will not create physical impacts on the property. Thus, there are no findings of significant impacts, and no mitigative strategies are warranted. Any future changes in land uses may require a separate environmental assessment or environmental impact statement in which specific impacts related to the future proposed land use and mitigative measures would need to be addressed. Positive impacts to the social and economic welfare of the community and State are expected as a result of the land exchange and subdivision. The State will receive lands that will generate significant revenues in exchange for the camp property for which the State had been receiving nominal revenues. The subdivision of the Camp Alan Faye parcel from the Waimea Canyon State Park parcel will help to strengthen the Boy Scouts' ability to carry out its mission and provide quality scouting opportunities. The long-term result will enhance the social fabric and well-being of the community and contribute to an ethical, moral, and responsible citizenry with the abilities to positively contribute to Hawai'i's social and economic well-being.

As part of a land exchange with the State, Boy Scouts of America, Aloha Council (Boy Scouts) will acquire a 29-acre property on Kaua'i known as Camp Alan Faye that they had been leasing from the State. Located within Waimea Canyon State Park (and in the Conservation District), a subdivision of the camp property from the larger parcel is required to complete the exchange. Subdivision of land within the Con-

## Waine'e Street (771), Demolition of Historic Garage in Lahaina Historic District (HRS 343 DEA)

**District:** Lahaina  
**TMK:** (2nd) 4-6-009: 040  
**Applicant:** Jorge Velez-Guerra, 771 Waine'e Street, Lahaina, Hawai'i 96767  
**Approving Agency:** County of Maui, Planning Department, 250 S. High Street, Wailuku, Hawai'i 96793. Contact: Kivette A. Caigoy (270-7735)  
**Status:** FEA-FONSI  
**Permits Required:** District Boundary Amendment, NPDES, Change in Zoning, Subdivision, Grading

The project site is located within the Lahaina National Historic District at 771 Waine'e Street, at TMK 4-6-009:040, Lahaina, Maui, Hawai'i. The property is improved with a single family residence and related accessory improvements. The owner proposes to demolish the existing garage, constructed in 1952.



## Consolidated Baseyards Light Industrial Subdivision (HRS 343 FEA-FONSI)

**District:** Wailuku  
**TMK:** 3-8-007: 089, 143, 144  
**Applicant:** Consolidated Baseyards, LLC  
33 Lono Avenue, Suite 450A  
Kahului, Hawai'i 96732  
Contact: Roderick Fong (893-2300)  
**Approving Agency:** State Land Use Commission, P.O. Box 2359, Honolulu, Hawai'i 96804-2359. Contact: Anthony Ching (587-3822)  
**Consultant:** Munekiyo & Hiraga, Inc., 305 High Street, Suite 104, Wailuku, Hawai'i 96793. Contact: Karlynn Kawahara (244-2015)  
**Status:** FEA-FONSI  
**Permits Required:** District Boundary Amendment, NPDES, Change in Zoning, Subdivision, Grading

The applicant for the entitlement request is Consolidated Baseyards, LLC. The subject property is located in Waikapu, Maui, Hawai'i. The project site consists of 23.2 acres, previously subdivided into three (3) separate lots (Lot 2-A, 2-B and 2-C of Kopa'a Subdivision No. 2). Approximately 12 acres of the project site are currently utilized for storage of equipment and materials and minor servicing through a State Special Use Permit and a County Conditional Permit. The remainder of the project site is vacant with buffelgrass and kiawe trees. The 23.2-acre parcel fronts Waiko Road and will be subdivided into approximately 39 improved lots. The lot sizes are proposed to

range in size from 10,137 square feet to approximately 85,502 square feet. Fronting the project site and east towards Kuihelani Highway, Waiko Road has an existing 60-foot right-of-way. Improvements to the County right-of-way will be undertaken by the applicant. The applicant is coordinating with the Department of Public Works and Environmental Management in order to complete plans for necessary roadway improvements to the northern (adjoining half) of Waiko Road to County standards. The Wailuku-Kahului Community Plan designates the subject property for Light Industrial Use. However, the 23.2-acre parcel is currently classified "Agricultural" by the State Land Use Commission (LUC). As such, a petition for boundary amendment will be filed with the LUC to seek the needed "Urban" classification. Finally, the entire 23.2-acre site is County-zoned "Agricultural". In order to establish consistency with the Wailuku-Kahului Community Plan, the proposed subdivision requires a change in zoning to the "M-1", Light Industrial.

## Lokahi Kuhua Subdivision (HRS 343 FEA-FONSI)

**District:** Lahaina  
**TMK:** 4523:070 & 072  
**Proposing Agency:** County of Maui, Department of Housing and Human Concerns, 200 South High Street, Wailuku, Hawai'i 96793. Contact: Ed Okubo (270-7805)

**Determination Agency:** Same as above.  
**Consultant:** Chris Hart & Partners, Inc., 1955 Main Street, Suite 200, Wailuku, Maui, Hawai'i 96793. Contact: Christopher Hart (242-1955)

**Status:** FEA-FONSI  
**Permits Required:** Subdivision, Variance, Grading, Building, Electrical, Plumbing

The proposed project is an affordable housing project that is priced for a family of four earning 80 percent of the median income. The project involves the development of a 12 lot single family residential subdivision utilizing the zero lot line design concept. The proposed house and lot package will be sold in fee simple to first time home buyers. Prices will be in the \$200,000 to \$225,000 range. The project site comprises an area of 1.676 acres and is situated on the mauka side of the former Pioneer Mill in Lahaina, Island of Maui and within the Kuhua Tract subdivision developed in the 1930's for employee housing. The subject property is situated within the State Urban District and is zoned R 1 Residential District. Over the years, the subject site has been used a dumping site for landscaping and household debris. Construction will include a main dwelling on each lot consisting of 3 bedrooms and 2 baths. The dwellings will be of wood frame. Lots range in size from 3,687 square feet to 4,718 square feet in area with an average lot size of 4,303 square feet. The proposed development is not anticipated to result in significant environmental impacts. Public infrastructure and services are or will be adequate to serve the project and are not expected to be significantly burdened by the project. The proposed project is not anticipated to impact public view corridors and is not anticipated to produce significant adverse impacts on the visual character of the surrounding environs.

# Maui Notices

OCTOBER 8, 2004

## Pa'ia-Haiku Community Plan Amendment (HRS 343 FEA-FONSI)

**District:** Makawao  
**TMK:** 2-6-008:019  
**Proposing Agency:** County of Maui, Department of Planning, 250 South High Street, Wailuku, Hawai'i 96793. Contact: Kivette Caigoy (270-7735)  
**Determination Agency:** Maui Planning Commission, c/o Department of Planning, County of Maui, 250 South High Street, Wailuku, Hawai'i 96793. Contact: Kivette Caigoy (270-7735)  
**Consultant:** Munekiyo & Hiraga, Inc., 305 High Street, Suite 104, Wailuku, Hawai'i 96793. Contact: Matt Slepik (244-2015)  
**Status:** FEA-FONSI  
**Permits Required:** Community Plan Amendment, Demolition, Special management area

The Council of the County of Maui has initiated land use requests involving an amendment to the Pa'ia-Haiku Community Plan from "Public/Quasi-public" to "Single-family" and a change in zoning from "Interim" to "R-1, Residential" for property at 281 Hana Highway, Pa'ia, Maui. The subject property in lower Pa'ia encompasses an area of approximately 5,160 square feet and has been used for single-family residential purposes for 69 years. The Planning and Land Use Committee of the Maui County Council, in consultation with the Department of Planning, concluded that the current Community Plan and County Zoning designations are a result of mapping discrepancies which should be corrected. Implementation of the land use changes will enable the property owner to demolish the existing, deteriorating structure and to rebuild a new, single-family residence on the property. The County Council has approved a resolution referring bills seeking the above-referenced Community Plan Amendment and Change in Zoning to the Maui Planning Commission. The Corporation Counsel has ruled that a Council-initiated Community Plan Amendment will require an Environmental Assessment (EA) pursuant to Chapter 343, Hawai'i Revised Statutes.

## Atlantis Submarines Twin Peaks Artificial Reef off Puamana Beach Park in Lahaina (HRS 343 DEIS)

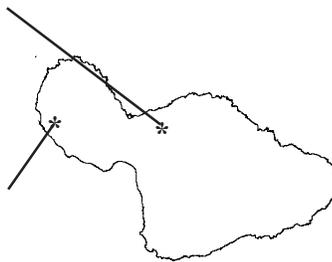
**District:** Lahaina  
**TMK:** Not applicable; submerged lands  
**Applicant:** Atlantis Submarines Hawai'i, LLC, 658 Front Street, No. 175, Lahaina, Hawai'i 96761. Contact: Jim Walsh (667-6604)  
**Approving Agency:** State of Hawaii - Department of Land and Natural Resources, Office of Conservation and Coastal Lands, 1151 Punchbowl Street, Room 220, Honolulu, Hawai'i 96813. Contact: Samuel J. Lemmo (587-0381)

**Consultant:** BEI Environmental Services, 311 B Pacific Street, Honolulu, Hawai'i 96817. Contact: Jodie Pang (535-6050)

**Public Comment Deadline:** November 22, 2004  
**Status:** Draft environmental impact statement (DEIS) pending public comment. Address comments to the applicant with copies to the approving agency, the consultant and OEQC.

**Permits Required:** Conservation district, CWA §404 water quality certification, CZM Federal consistency determination, CWA §404 from the Army Corps of Engineers

Atlantis Submarines Hawai'i, LLC, (Atlantis Submarines) proposes to install two artificial reefs and an associated mooring buoy approximately 1.5 miles south of Lahaina Harbor and approximately 3,100 feet offshore of Puamana Beach Park. Upon approval, Atlantis submarines plants to first sink a cleaned vessel, the *Carthaginian*, at one of the two proposed artificial reef "drop zones." As funds become available, Atlantis Submarines plans to develop the other artificial reef drop zones through the use of engineered artificial reef structures and/or other cleaned vessels. The purpose of the proposed project is three-fold: (1) alleviate pressure on the existing natural reef system from overuse; (2) promote reef and fish biomass increase for commercial and recreational users, primarily divers; and, (3) provide an educational opportunity to study the biomass increase over time. The mooring buoy will allow safe and secure mooring above the artificial reefs and be available to the public. The proposed project site consists of Drop Zone A, a one-half acre (21,780 square foot) circular area with a diameter of approximately 167 feet centered on latitude 20 50 59 north, and longitude 156 40 15 west, and Drop Zone B, another one-half acre (21,780 square foot) circular area with a diameter of approximately 167 feet centered on latitude 20 50 45 north and longitude 156 40 04 west. The water depth at both Drop Zones is approximately 100 feet (16



fathoms). It is proposed that the two Drop Zones be designated artificial reef sites where artificial path reefs would be developed. Atlantis Submarines already conducts submarine tours in the vicinity of the two proposed drop zones. However, coral and fish are not abundant in the area, and only a few small patch reefs are present. The sea floor in the area is primarily sandy

and partially covered with *Halimeda*, a calcareous green seaweed. The two drop zones were selected because they are devoid of living coral and the current habitat supports little life and is prevalent in the area. The project is being funded by Atlantis Submarines and no state or county funds are involved. The project is not being performed to mitigate damage to another reef system by Atlantis or any other entity. Atlantis chose to support and fund the project because they have a vested interest in the three goals of the project and their corporate mission includes environmental stewardship. The public and other commercial operations will have access to the artificial reefs. There will be a public meeting regarding the proposed project on **October 18, 2004**, at the Wharf Cinema Center Conference Room, 658 Front Street, Lahaina, Maui, starting at 5:00 P.M. in the evening.

## Ballistic Missile Defense System EIS and Public Hearing in Honolulu (NEPA PDEIS)

The Missile Defense Agency (MDA) has prepared a Programmatic Environmental Impact Statement (PEIS) for the Ballistic Missile Defense System (BMDS). The Draft BMDS PEIS is available through the Internet at <http://www.acq.osd.mil/mda/peis/html/home.html> or can be viewed in hard copy at a list of repositories available at this web site. The MDA invites the general public, Federal Agencies, Native American tribes, State and local governments and other interested parties to provide comments on the Draft BMDS PEIS. A public hearing will be held on Tuesday, October 26, 2004, at 6:00 P.M. in the evening at the Best Western Plaza Hotel, 3253 North Nimitz Highway, Honolulu, Hawaii. Please call 1-(877) MDA-PEIS (1-877-632-7347) or visit the website above for more information (September 29, 2004, letter of Patrick Clancy, MDA to OEQC).

## Marine Mammal Meetings in Kailua Kona

The Marine Mammal Commission and its Committee of Scientific Advisors on Marine Mammals will meet in executive session on Tuesday, October 26, 2004, from 8:30 A.M. to 10 A.M. The public sessions of the Commission and the Committee meeting will be held on Tuesday, October 26, 2004, from 10:00 A.M. to 5:15 P.M., on Wednesday, October 27, 2004, from 8:30 A.M. to 5:00 P.M., and on Thursday, October 28, 2004, from 1:30 P.M. to 5:15 P.M. The meetings will be held at the Royal Kona Resort, 75-5852 Alii Drive, Kailua-Kona. The executive session will be closed to the public. At it, matters relating to international negotiations in process, personnel, and the budget of the Commission will be discussed. All other portions of the meeting will be open to public observation. Public participation will be allowed as time permits and as determined to be desirable by the Chairman. The Commission and Committee will meet in public session to discuss a broad range of marine mammal matters, focusing primarily on Hawaii and the Pacific islands region. Although subject to change, major issues that the Commission plans to consider at the meeting include cetacean stock assessment and fisheries management throughout the Pacific islands region; humpback whales in Hawaii; marine mammal stranding response efforts in Hawaii; Hawaiian monk seals; management of national wildlife refuges in the Northwestern Hawaiian Islands (NWHI); the NWHI Coral Reef Ecosystem Reserve; and spinner dolphin populations in Hawaiian waters. For more details, contact David Cottingham, Executive Director, Marine Mammal Commission, 4340 East-West Highway, Room 905, Bethesda, Maryland 20814, telephone (303) 504-0087 (see, 69 F.R. 57974, September 28, 2004).

## Tinian Monarch Removed from Endangered Species List

In a final rule, effective September 21, 2004, the U.S. Fish and Wildlife Service (FWS) has removed a forest bird endemic to Tinian island in the Mariana archipelago known as the Tinian Monarch (*Monarcha takatsukasae*) from the Federal List of Endangered and Threatened Wildlife. The monarch was listed as endangered (35 F.R.

8491, June 2, 1970), because its population was thought to be critically low due to the destruction of native forests by pre-World War II (WW II) agricultural practices, and by military activities during WWII. We conducted forest bird surveys on Tinian in 1982, which resulted in a population estimate of 39,338 monarchs. Based on the results of this survey, the monarch was downlisted to threatened (52 F.R. 10890, April 7, 1987). A study of monarch breeding biology in 1994 and 1995 resulted in a population estimate of approximately 52,904 birds. In 1996, a replication of the 1982 surveys yielded a population estimate of 55,721 birds. The 1996 survey also found a significant increase in forest density since 1982, indicating an improvement in monarch habitat quality (see, 69 F.R. 56367, September 21, 2004).

## Nene Recovery Plan (Draft Revision)

The U.S. Fish and Wildlife Service (FWS) is seeking public comments on or before November 23, 2004, on a draft revised recovery plan for the Nene (*Branta sandvicensis*) for public review and comment. Copies of the recovery plan are available from review by appointment at the FWS Honolulu Office; please call Dr. Ann Marshall at (808) 792-9400 for details (see, 69 F.R. 57356, September 24, 2004).

## Emergency Exemption for Calcium Hydroxide as a Ranicide in Hawai'i

The U.S. Environmental Protection Agency (EPA) is seeking public comment on the use of Calcium hydroxide (CAS No. 1305-62-0) to treat up to 4,000 acres of outdoor plants in nurseries, residential areas, parks, hotels, resorts, forest habitats, and natural areas to control Conqui (*Eleutherodactylus coqui*) and Greenhouse frogs (*Eleutherodactylus planirostris*). Comments, identified by docket identifier number OPP-2004-0290 must be received by the EPA on or before October 12, 2004. Send comments to Public Information and Records Integrity Branch (7502C), Office of Pesticide Programs, U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue NW, Washington DC 20460-0001, Attention: Docket ID Number OPP-2004-0290. For more information, contact Stacey Milan-Groce at (703) 308-5433 or by electronic mail at [milan.stacey@epa.gov](mailto:milan.stacey@epa.gov) (see, 69 F.R. 57286, September 24, 2004).

## Fishery Council Meeting

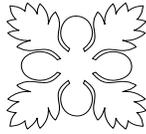
The Western Pacific Fishery Management Council (WPFMC) will meet on October 12-15, 2004, at the Pagoda Hotel, 1525 Rycroft Street in Honolulu. Its Scientific and Statistical Committee will meet on October 5-7, 2004, at the Council's conference room at 1164 Bishop Street, Suite 1400 in Honolulu. For details, call Kitty Simonds at (808) 522-8220 (see, 69 F.R. 57665, September 27, 2004).



# Environmental Tip

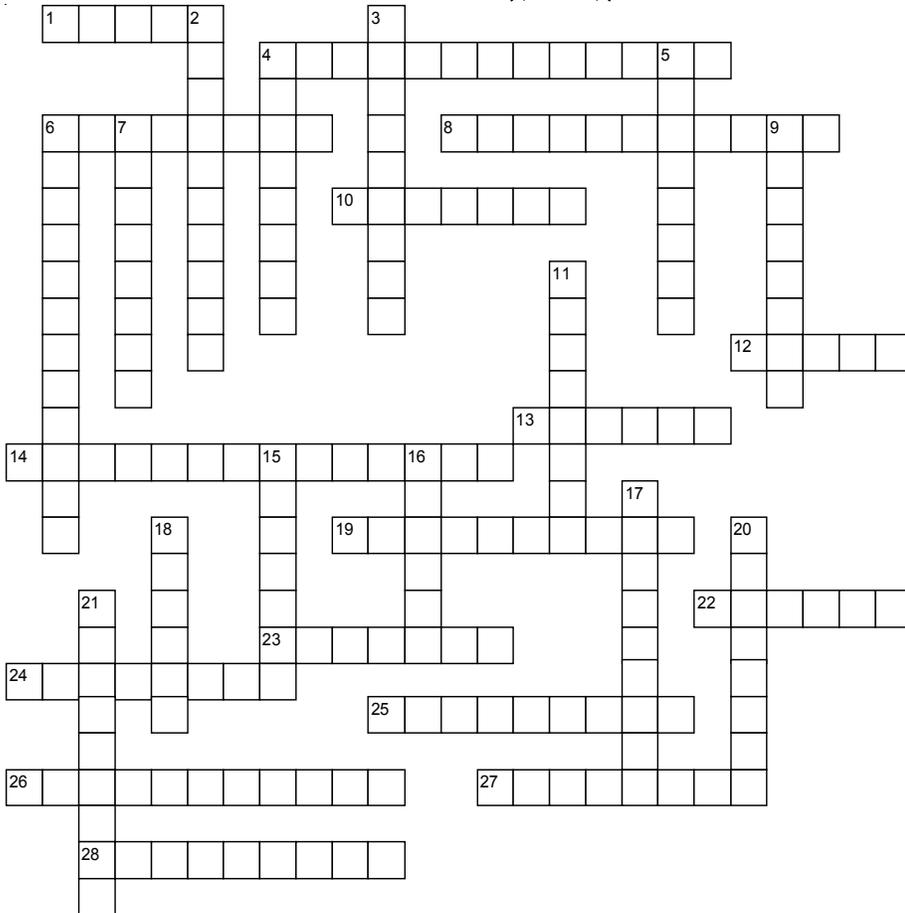
OCTOBER 8, 2004

## Environmental Basics



13

simple arrays of numbers (scalars, vectors, matrices) or functions that transform according to certain rules under a change of coordinate system (e.g., from Cartesian to spherical or cylindrical)



- 14 eventual fate of organic compounds in the environment, attributed almost entirely to biodegradation
- 19 process by which an organic pollutant absorbs solar radiation to undergo degradation
- 22 a place where ground water naturally comes to the surface at the intersection of the water table and the land surface
- 23 name of a series of seamounts that extend from Kure Atoll to the Aleutian Islands
- 24 17th century Frenchman (1608-1680) who made the first quantitative measurements of hydrologic phenomena of the Upper Seine basin in his 1674 work entitled "*De l'origine des fontaines*"
- 25 adjective describing the "fringe" area of the saturated zone just above the water table where water is held in the soil by surface tension
- 26 the stratospheric ozone layer effectively prevents this type of irradiation (less than 290 nm in wavelength) from reaching the ecosphere
- 27 the shortest line between two points on any mathematically derived surface (e.g., plane, hyperplane, sphere, etc.)
- 28 term for oxygen toxicity characteristic of obligate anaerobes

OEQC, 10-08-2004



### Across

- 1 spaces between particles within geological material (rock or sediment) occupied by water and/or air
- 4 native land mollusks consisting of more than a thousand species living in trees in the Hawaiian forests of O'ahu, Maui, Lana'i and Moloka'i
- 6 a ratio of the volume of void space to the volume of aquifer material quantifying the degree to which an aquifer possesses pores or cavities that contain air or water
- 8 physical phenomenon arising from the curvature of four dimensional space-time and elegantly articulated by Albert Einstein (1879-1955) in his general theory of relativity
- 10 geochronometry measures geologic time based on the radioactive decay of this entity consisting of one or more atoms whose nuclei have the same number of protons but different number of neutrons
- 12 name of the Northwestern Hawaiian island having the highest elevation (277.4 meters)

### Down

- 2 depression of the land surface as a result of too much ground water withdrawal
- 3 all the land area and water within the confines of a drainage divide in which all surface runoff will pass through an identifiable outlet such as a stream or river
- 4 an aquifer in which ground water is held under pressures greater than atmospheric by upper and lower confining layers, forcing water to rise in wells to heights above the top of the aquifer
- 5 vertical drop of the water level in a well caused by ground water pumping
- 6 the capacity of porous rock, sediment, or soil to transmit ground water; a measure of the interconnectedness of a material's pore spaces and the relative ease of fluid flow under unequal pressure
- 7 process that begins when rainfall filters down through the soil and rock and that allows water to replenish an aquifer

# Environmental Tip

OCTOBER 8, 2004

- 9 term for oxygen tolerance or the preference for a reduced oxygen atmosphere for facultative anaerobes
- 11 if one gazes at the horizon, the \_\_\_\_\_ of the surface of the earth (a 3 dimensional sphere) appears locally Euclidean (but in reality, is Lorentzian)
- 15 lines on a map connecting points receiving equal rainfall
- 16 lines on a map connecting points of equal pressure
- 17 movement of ground water to the surce into a lake, river or other surface water body; or outflow of ground water from a pumping or flowing well
- 18 name of the Northwestern Hawaiian island having the largest area (397 hectares)
- 20 descriptor for microbial habitat of the pelagic zone in the ocean that receives solar radiation
- 21  $K_{ow}$ , also known as the "octanol-water \_\_\_\_\_ coefficient" is used as a measure in environmental fate and degradation studies of the tendency of a chemical to distribute itself between an organic phase and an aqueous phase

*Solution in the November 8, 2004, issue*

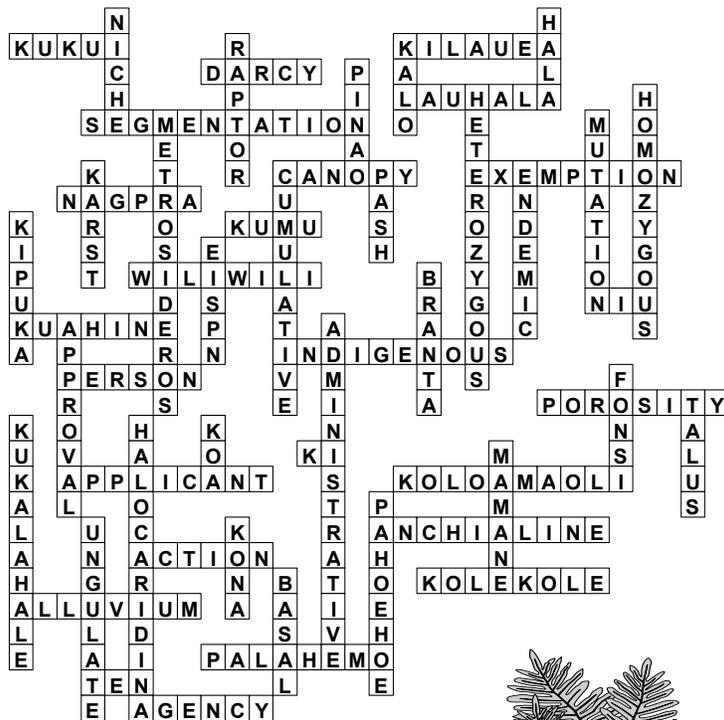
## For further study and reading

Warren J. Lyman, William F. Reehl, and David H. Rosenblatt, *Handbook of Chemical Property Estimation Methods, Environmental Behavior of Organic Compounds*, American Chemical Society, Washington D.C., 1990

Charles W. Misner, Kip S. Thorne, and John Archibald Wheeler, *Gravitation*, W. H. Freeman and Company, New York, 2000

University of Hawai'i, Department of Geography, *Atlas of Hawaii*, Second Edition, University of Hawai'i Press, Honolulu, 1983

## Solution to last month's puzzle



# Environmental Council and OEQC

## October 13, 2004, Meetings at Various Times in Leiapapa A Kamehameha

The Environmental Council of the Department of Health and its various standing and ad hoc committees is scheduled to meet on Wednesday, October 13, 2004, at various times and in various rooms in Leiapapa A Kamehameha, located at 235 South Beretania Street, Honolulu, O'ahu. For more information, please call the Office of Environmental Quality Control at (808) 586-4185. To be placed on an electronic mail notification list of Environmental Council meetings, please send an electronic mail to Leslie Segundo, Environmental Health Specialist, Office of Environmental Quality Control at LSEGUND@mail.health.state.hi.us. The meeting notices and agenda of the Environmental Council are also available on the State's Calendar Meeting Announcements Internet Website at the following Uniform Resource Locator (URL):

[http://www.ehawaii.gov/serv/eventcal?PF=hic&Clist=81&\\_action=View+Calendar](http://www.ehawaii.gov/serv/eventcal?PF=hic&Clist=81&_action=View+Calendar).

## Adobe Acrobat PDF Files of Environmental Assessments from 1990-2003 Available at No Cost

The Office of Environmental Quality Control, with Federal funding from the National Oceanic and Atmospheric Administration through the State's Coastal Zone Management Program has scanned final environmental assessments from 1990-2003 as Adobe Acrobat Portable Document Formant (PDF) files. The files are available in two ways **at no cost** to environmental consultants, community groups and organizations, as well as interested persons. (1) You may burn a compact disc of these files on OEQC's computer. Simply make an appointment by calling 586-4185 and bring approximately 17 compact discs (to store approximately 3.9 GB of data). *OEQC will NOT supply compact discs.* (2) Present a valid State driver's license, State identification, or passport, and fill out a check-out slip and borrow a set of the compact discs for a three-day loan.

# Shoreline Notices

OCTOBER 8, 2004

## Shoreline Certifications and Rejections

Pursuant to §§13-222-26, HAR the following shorelines have been proposed for certification or rejection by the DLNR. Any person or agency wishing to appeal a proposed shoreline certification or rejection shall file a notice of appeal in writing with the department no later than 20 calendar days from the date of the public notice of the proposed shoreline certification or rejection. The Notice of appeal shall be sent to the Board of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Hawai'i 96813.

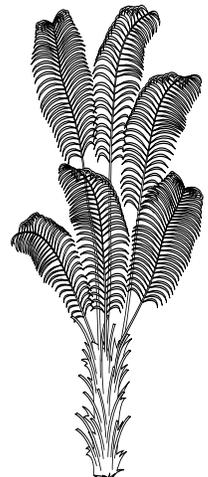
Case Number	Proposed/Rejected	Location	Applicant	TMK
HA-278	Proposed Shoreline Certification	Lot 14 of Land Court Application 1793 (Map 3), land situated at Puapua'a 2 <sup>nd</sup> , North Kona, Island of Hawai'i, Hawai'i. Address: Vacant (Not Assigned). Purpose: Building Permit	KKM Surveys/Ikona Tomasini	7-5-35: 10
HA-243R	Proposed Shoreline Certification	Lot 27 of Puako Beach Lots (Hts Plat 414-A) being the whole of Grant 13755, land situated at Lalamilo, Waimea, South Kohala, Island of Hawai'i, Hawai'i. Address: 69-1874 Puako Beach Road. Purpose: Building Permit	Wes Thomas Associates, for James and Gretchen Mair	6-9-5: 02
KA-181	Proposed Shoreline Certification	Lot 5 of the Wainiha Subdivision (File Plan 1840), land situated at Wainiha, Hanalei, Island of Kaua'i, Hawai'i. Address: 7344 Ale'ale'a Road. Purpose: Building Permit	Ronald Wagner/Keven and Leila Kawaihalau	5-8-09: 44
MA-308	Proposed Shoreline Certification	Maui Beach Hotel and Maui Palms Hotel, land situated at Kahului, Island of Maui, Hawai'i. Address: 170 Ka'ahumanu Avenue. Purpose: Building Permit	Tanaka Engineers/Elleair Hawai'i, Inc.	3-7-03: 07 & 09

# Pollution Control Permits

## Department of Health Permits

The following three pages contain a list of some pollution control permits currently before the State Department of Health. For more information about any of the listed permits, please contact the appropriate branch or office of the Environmental Management Division at 919 Ala Moana Boulevard, Honolulu. Abbreviations are as follows: **CAB** - Clean Air Branch; **CD** - comments due; **CSP** - Covered Source Permit; **CWB** - Clean Water Branch; **I** - issued; **SHWB** - Solid and Hazardous Waste Branch; **SDWB** - Safe Drinking Water Branch; **N** - non; **NPDES** - National Pollutant Discharge Elimination System under the Federal Clean Water Act; **R** - received; **T** - temporary; **UIC** - Underground Injection Control; **NA** - not applicable.

Branch Permit Type	Applicant & Permit Number	Project Location	Pertinent Date	Proposed Use
CAB, 586-4200, N-CSP	Continental Airlines, Inc., NSP 0568-01-N	Honolulu International Airport, 129 Iako Place, O'ahu	9/14/04 - I	One 150 HP Boiler
CAB, 586-4200, N-CSP	American Linen, NSP 0024-03-N, (Renewal/Modification)	2771 Wai Wai Loop, Honolulu, O'ahu	9/15/04 - I	One 400 HP Boiler and three 250 HP Boilers
CAB, 586-4200, CSP	City and County of Honolulu, CSP 0216-06-C (Modification)	Sand Island Wastewater Treatment Plant, 1350 Sand Island Parkway, Honolulu, O'ahu	9/16/04 - I	In-Vessel Bioconversion Facility
CAB, 586-4200, N-CSP	G. Ibara Heavy Equipment, NSP 0447-01-NT (Renewal)	Various Temporary Sites, State of Hawai'i. Initial Location: Maui Land & Pineapple Co., Honokohau, Lahaina, Maui	9/16/04 - I	Rock Crushing and Screening Plant with 343 HP Diesel Engine



# Pollution Control Permits

OCTOBER 8, 2004

Branch & Permit Type	Applicant & Permit Number	Project Location	Pertinent Dates	Proposed Use
SDWB, 586-4258, UIC Permit	Wastewater Division, Department of Environmental Management, County of Hawai'i, UH-1399	Banyan Sewage Pump Station, Banyan Drive, TMK (3rd) 2-1-1:101, Hilo	NA	Abandonment of one injection well for emergency sewage disposal.
SDWB, 586-4258, UIC Permit	Wastewater Division, Department of Environmental Management, County of Hawai'i, UH-1400	Onekahakaha Sewage Pump Station, Apapane Street, TMK (3rd) 2-1-14:36, Hilo	NA	Abandonment of one injection well for emergency sewage disposal.
SDWB, 586-4258, UIC Permit	Wastewater Division, Department of Environmental Management, County of Hawai'i, UH-1401	Kolea Sewage Pump Station, Kalaniana'ole St., TMK (3rd) 2-1-17:18, Hilo	NA	Abandonment of one injection well for emergency sewage disposal.
SDWB, 586-4258, UIC Permit	Queen Lili'uokalani Trust, UH-2206A	Makalapua Business Center, Improvement to Service Road, Keaha'olu, North Kona	NA	Application revision, adding 3 injection wells for surface drainage.
SDWB, 586-4258, UIC Permit	Department of Public Works, County of Hawai'i, UH-2051	Keauhou View Estates Subdivision, Unit 1, Kapala'alaea, Kailua-Kona, TMK (3rd) 7-7-25 & 26	NA	Change-of-Operator for 16 injection wells for surface drainage.
SDWB, 586-4258, UIC Permit	Judiciary Branch, State of Hawai'i, UH-2297	Hilo Judiciary Complex, Judiciary Building, 777 Kilauea Street, Hilo	NA	Construction of 15 injection wells for surface drainage.
SDWB, 586-4258, UIC Permit	1377 Kapiolani, LLC, UH-2013	University Palms Apartments Cesspools, 1377 Kapi'olani Street, Hilo	NA	Abandonment of 3 injection well cesspools for sewage disposal.
SDWB, 586-4258, UIC Permit	15th Civil Engineering Squadron, Department of the Air Force, UO-1353	Hickam Air Force Base 18 Hole (Malama) Golf Course, 625 Worchester Avenue, Honolulu	NA	Abandonment of 4 injection wells for sewage disposal.
SDWB, 586-4258, UIC Permit	15th Civil Engineering Squadron, Department of the Air Force, UO-1354	Bellows Air Force Station 18 Hole Golf Course, Waimanalo	NA	Abandonment of 10 injection wells for sewage disposal.
Safe Drinking Water Branch, 586-4258, UIC Permit	Gay & Robinson, Inc., UK-2296	Gay & Robinson, Inc., Kaumakani Facility; Kaumakani Avenue, Kaumakani, Makaweli, Kaua'i	NA	Abandonment of 3 large-capacity-cesspool injection wells for sewage disposal.
SDWB, 586-4258, UIC Permit	Association of Apartment Owners, UK-2095	Sunset Kahili Condominium, 1763 Pe'e Road, Koloa, Kaua'i	NA	Permit renewal for 2 injection wells for sewage disposal.

# Land Use Commission

If you would like further detailed information on any of the dockets listed below, please contact: State Land Use Commission, Leiopapa A Kamehameha Building, (State Office Tower), 235 S. Beretania Street, Room 406, Honolulu, Hawai'i 96813. The mailing address is: State of Hawai'i, Land Use Commission, P.O. Box 2359, Honolulu, Hawai'i 96804-2359. For more information, call (808) 587-3822.

## Hale O Kaula Church, Pukalani, Maui (DR02-27)

**Docket No.:** DR02-27  
**Petitioner:** Department of Planning, County of Maui  
**Location:** Pukalani, Maui, Hawaii  
**Acreage:** 5.85 acres  
**TMK:** 2-3-08: 32  
**Request:** A declaratory ruling on the interpretation and applicability of Chapter 205, Hawai'i Revised Statutes  
**Date Filed:** October 8, 2002

## Kapolei West, 'Ewa, O'ahu (A04-753)

**Docket No.:** A04-753  
**Petitioner:** 'Aina Nui Corporation  
**Location:** 'Ewa, O'ahu, Hawai'i  
**Acreage:** 174.209 acres  
**TMK:** 9-1-14: por. 33; 9-1-15: por. 4 and por. 20  
**Request:** District boundary amendment from Agricultural to Urban  
**Date Filed:** September 29, 2004



# Coastal Zone News

OCTOBER 8, 2004

## Federal Consistency Reviews

The Hawai'i Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawai'i Revised Statutes. This public notice is being provided in accordance with section 306(d)(14) of the National Coastal Zone Management Act of 1972, as amended. For general information about CZM federal consistency please call John Nakagawa with the Hawai'i CZM Program at 587-2878. For neighboring islands use the following toll free numbers: Lana'i & Moloka'i: 468-4644 extension 72878, Kaua'i: 274-3141 extension 72878, Maui: 984-2400 extension 72878 or Hawai'i: 974-4000 extension 72878. For specific information or questions about an action listed below please contact the CZM staff person identified for each action. Federally mandated deadlines require that comments be received by the date specified for each CZM consistency review and can be mailed to: Office of Planning, Department of Business, Economic Development and Tourism, P.O. Box 2359, Honolulu, Hawai'i 96804. Or, fax comments to the Hawai'i CZM Program at 587-2899.

### (1) Port Allen Breakwater Repairs, Kaua'i

**Applicant:** U.S. Army Corps of Engineers, Honolulu Engineer District (HED). Contact: Mark Arakaki (438-6929)  
**Federal Action:** Federal Activity  
**Location:** Port Allen Harbor on the island of Kaua'i, Hawai'i  
**CZM Contact:** Debra Tom (587-2840)  
**Proposed Action:**

The proposed project involves repairs the existing 250-foot long section of breakwater and installation of a 79-foot long riprap revetment along the harbor side of the original structure. All repair work will be within the footprint of the existing breakwater structure. The repaired breakwater grade will be a minimum height of 13 feet.

**Comments Due:** October 22, 2004

### (2) Various South Hilo Road Improvements, Hawai'i

**Applicant:** County of Hawai'i, Department of Public Works. Contact: Alan Simeon (961-8925)  
**Federal Action:** Federal Financial Assistance  
**Federal Agency:** Federal Highway Administration  
**Location:** Along Komohana Street and Kino'ole Street in South Hilo, Hawai'i. TMK: (3) 2-4-12, (3) 2-4-13, (3) 2-4-41 and (3) 2-2-38  
**CZM Contact:** Debra Tom (587-2840)  
**Proposed Action:**

With assistance from Federal Highways Association (FHWA) the County of Hawai'i, Department of Public Works proposes to conduct various roadside improvements to 4 areas along Komohana Street and 2 areas along Kino'ole Street. The improvements include constructing concrete retaining walls, drywells, installation of guardrails, pave-

ment; striping/markings, paving of roadway shoulders; and adjusting/relocating utilities.

**Comments Due:** October 22, 2004

### (3) Kokololio Stream Bridge Replacement, Hau'ula, O'ahu

**Applicant:** State of Hawai'i Department of Transportation  
**Agent:** Mitsunaga & Associates, Inc. (945-7882)  
**Federal Action:** Federal Financial Assistance  
**Federal Agency:** Federal Highway Administration  
**Location:** Kamehameha Highway at Kokololio Stream, Hau'ula, O'ahu  
**TMK:** 5-5-1: 7, 55; 5-5-6: 1, 11  
**CZM Contact:** John Nakagawa (587-2878)  
**Proposed Action:**

Replace the existing bridge over Kokololio Stream with a new bridge that will meet current State and Federal standards. The bridge will be 60-feet long by 50-feet wide with two 12-foot wide travel lanes and two 8-foot shoulders. The mauka side of the bridge will have an ADA compliant 5-foot wide bikeway/pedestrian walkway separated from the highway by a 3-foot high barrier. A temporary detour road will be constructed to route traffic around the site during the bridge construction.

**Comments Due:** October 22, 2004



*Crossing the Nu'uuanu Pali in Ancient Times*

## Special Management Area (SMA) Minor Permits



Pursuant to Hawai'i Revised Statute (HRS) 205A-30, the following is a list of SMA Minor permits that have been approved or are pending by the respective county/state agency. For more information about any of the listed permits, please contact the appropriate county/state Planning Department. City & County of Honolulu (523-4131); Hawai'i County (961-8288); Kaua'i County (241-6677); Maui County (270-7735); Kaka'ako Special Design District (587-2878).

Location (TMK)	Description (File No.)	Applicant/Agent
Honolulu: Kaka'ako (2-1-58-91, 114, 115 & 2-1-58-84, 110)	Partial demolition of Former GRG Site (SMA/04-9)	Hawai'i Community Development Authority
Honolulu: Kahala (3-5-23-01)	Wai'alaie Country Club GC 500 ft long concrete golf cart path (2004/SMA-57)	Wai'alaie Country Club/ Dwight Kauahikaua, AIA
Honolulu: Ke'ehi (1-1-3-7 & 2)	Temporary by-pass pipeline for Kamehameha Highway Force Main Replacement Project at Ke'ehi Lagoon Beach Park (2004/SMA-60)	City and County of Honolulu, Department of Design and Construction
Hawai'i: North Hilo (3-5-8-19)	Seven lot subdivision & related improvements (SMM 165)	Jim and Harvest Edmonds
Hawai'i: Waiaha (7-5-17-14)	Bleck addition to dwelling (SMM 164)	Paul and Cynthia Bleck
Kaua'i: Po'ipu (2-8-17-14 & 16)	Grubbing and debris removal (SMA (M) 2005-05)	Lealani Corporation
Maui: Lahaina (4-6-29-12)	Reconstruct apartments (SM2 20040100)	Lokelani Construction Co., Inc.



## Special Management Area Documents (Chapter 25, Revised Ordinances of Honolulu)

Since SMA-only (Chapter 25, Revised Ordinances of Honolulu) documents *do not* trigger the EIS law as articulated in Chapter 343, Hawai'i Revised Statutes, as of September 1, 2001, OEQC no longer reviews these documents for completeness or adequacy. However, as a public service, OEQC will continue to provide notice of these projects. Questions regarding the adequacy, completeness and availability of these documents should be addressed directly to the County contact listed below.

### Velzy Hillside Estates 22-Unit Cluster Development at Kaunala, O'ahu

The applicant (Velzy View, LLC) proposes to develop a 22-unit cluster housing project on an approximately 2.4-acre site in Kaunala, O'ahu. The project site at TMK 5-8-004: 66, 69, por. 2, is located mauka of Kamehameha Highway, approximately 0.75 miles northeast of Sunset Beach Park and 3 miles southwest of the Turtle Bay Country Club. Under the proposed cluster development, 4 existing dwellings will be retained, 4 existing sheds will be converted to dwellings, and 14 additional dwellings will be constructed. The project will also include 7,200 square feet of common open space, construction of an interior roadway, and extension of utilities. Wastewater disposal will be provided by a private wastewater treatment facility with injection wells, subject to approval by the State Department of Health. The applicant states that in addition to an Underground Injection Control Permit from the State, the project will also require approval of a National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges associated with construction activity. City approvals required for the project include a major Special Management Area Use permit from the City Council, processed through the Department of Planning and Permitting (DPP), and a Cluster Housing permit from the DPP. For more information contact Geri Ung at 527-6044.

